

Raw Sequence Listing Error Summary

ERROR DETECTED

SUGGESTED CORRECTION

SERIAL NUMBER: 09/189,995

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

1 Wrapped Nucleic
 Wrapped Aminos

The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to 3; this will prevent "wrapping."

2 Invalid Line Length

The rules require that a line not exceed 72 characters in length. This includes white spaces.

3 Misaligned Amino
 Numbering

The numbering under each 5th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.

4 Non-ASCII

The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.

5 Variable Length

Sequence(s) _____ contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.

6 PatentIn 2.0
 "bug"

A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequence(s) _____. Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.

7 Skipped Sequences
 (OLD RULES)

Sequence(s) _____ missing. If intentional, please insert the following lines for each skipped sequence:
(2) INFORMATION FOR SEQ ID NO:X; (insert SEQ ID NO where "X" is shown)
(i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)
(ii) SEQUENCE DESCRIPTION:SEQ ID NO:X; (insert SEQ ID NO where "X" is shown)
This sequence is intentionally skipped

Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.

8 Skipped Sequences
 (NEW RULES)

Sequence(s) _____ missing. If intentional, please insert the following lines for each skipped sequence:
<210> sequence id number
<400> sequence id number
000

9 Use of n's or Xaa's
 (NEW RULES)

Use of n's and/or Xaa's have been detected in the Sequence Listing.
Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.
In <20>-<223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

10 Invalid <213>
 Response

Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence

11 Use of <220>

Sequence(s) _____ missing the <220> "Feature" and associated numeric identifiers and responses.
Use of <220>-<223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown". Please explain source of generic material in <220>-<223> section.
(See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)

12 PatentIn 2.0
 "bug"

Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.

13 Misuse of n

n can only be used to represent a single nucleotide in a nucleic acid sequence. N is not used to represent any value not specifically a nucleotide.



PCT09

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/787,995

DATE: 01/22/2002
TIME: 16:33:33

Input Set : A:\ST98032.ST25.txt
Output Set: N:\CRF3\01182002\I787995.raw

MP/3
Does Not Comply
Corrected Diskette Name:

3 <110> APPLICANT: Aventis Pharma S.A.
5 <120> TITLE OF INVENTION: Use Of Specific Hybrid Promoters For Controlling Tissue Expression

7 <130> FILE REFERENCE: ST98032
9 <140> CURRENT APPLICATION NUMBER: US/09/787,995
9 <141> CURRENT FILING DATE: 2001-03-23
9 <150> PRIOR APPLICATION NUMBER: US 60/123298
10 <151> PRIOR FILING DATE: 1999-04-04
12 <150> PRIOR APPLICATION NUMBER: FR/98/12000
13 <151> PRIOR FILING DATE: 1998-09-25
15 <160> NUMBER OF SEQ ID NOS: 10
17 <170> SOFTWARE: PatentIn version 3.0
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 23
21 <212> TYPE: DNA

OK-> 22 <213> ORGANISM: Artificial
24 <220> FEATURE:
25 <223> OTHER INFORMATION: (Artificial Sequence)

OK-> 27 <220> FEATURE:
28 <221> NAME/KEY: nucleotide
29 <222> LOCATION: (1)..(23)
31 <400> SEQUENCE: 1
32 gatggtcctt acttatgtg cta
35 <210> SEQ ID NO: 2
36 <211> LENGTH: 23
37 <212> TYPE: DNA

C--> 38 <213> ORGANISM: Artificial
40 <220> FEATURE:
41 <223> OTHER INFORMATION: (artificial sequence) *mislabelled* sel item 11
43 <220> FEATURE:

W--> 44 <221> NAME/KEY: nucleotide
45 <222> LOCATION: (1)..(23)
47 <400> SEQUENCE: 2
48 ctcccatcat accaaactac ata
51 <210> SEQ ID NO: 3
52 <211> LENGTH: 32
53 <212> TYPE: DNA

C--> 54 <213> ORGANISM: Artificial
56 <220> FEATURE:
57 <223> OTHER INFORMATION: (artificial sequence) *item 11*
59 <220> FEATURE:

W--> 60 <221> NAME/KEY: nucleotide
61 <222> LOCATION: (1)..(32)
63 <400> SEQUENCE: 3

give source) genetic material - see
item 11
in Error
Summary
Sheet

23

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/787,995

DATE: 01/22/2002
TIME: 16:33:33

Input Set : A:\ST98032.ST25.txt
Output Set: N:\CRF3\01182002\1787995.raw

```

64 ctgctaaatt gctcgaggac aaattagaca aa          32
67 <210> SEQ ID NO: 4
68 <211> LENGTH: 33
69 <212> TYPE: DNA
C--> 70 <213> ORGANISM: Artificial
72 <220> FEATURE:
73 <223> OTHER INFORMATION: artificial sequence
75 <220> FEATURE:
W--> 76 <211> NAME/KEY: oligonucleotide
77 <222> LOCATION: (1)..(33)
79 <400> SEQUENCE: 4
80 ccctgacaaa gcttggctgg gctgctccac tgg      33
83 <210> SEQ ID NO: 5
84 <211> LENGTH: 30
85 <212> TYPE: DNA
C--> 86 <213> ORGANISM: Artificial
88 <220> FEATURE:
89 <223> OTHER INFORMATION: artificial sequence
91 <220> FEATURE:
W--> 92 <211> NAME/KEY: oligonucleotide
93 <222> LOCATION: (1)..(30)
95 <400> SEQUENCE: 5
96 atcgcacgcgt gccccgttaca taacttacgg          30
99 <210> SEQ ID NO: 6
100 <211> LENGTH: 38
101 <212> TYPE: DNA
C--> 102 <213> ORGANISM: Artificial
104 <220> FEATURE:
105 <223> OTHER INFORMATION: artificial sequence
107 <220> FEATURE:
W--> 108 <211> NAME/KEY: oligonucleotide
109 <222> LOCATION: (1)..(38)
111 <400> SEQUENCE: 6
112 atcgcacgcgt ccgcgtcgagc gtcaatgggg cgaggatgg   38
115 <210> SEQ ID NO: 7
116 <211> LENGTH: 36
117 <212> TYPE: DNA
C--> 118 <213> ORGANISM: Artificial
120 <220> FEATURE:
121 <223> OTHER INFORMATION: artificial sequence
123 <220> FEATURE:
W--> 124 <211> NAME/KEY: oligonucleotide
125 <222> LOCATION: (1)..(36)
127 <400> SEQUENCE: 7
128 ccaggctgcgttcggagacta gttcccccacca actcga      36
131 <210> SEQ ID NO: 8
132 <211> LENGTH: 36
133 <212> TYPE: DNA
C--> 134 <213> ORGANISM: Artificial

```

RAW SEQUENCE LISTING DATE: 01/22/2002
 PATENT APPLICATION: US/09/787,995 TIME: 16:33:33

Input Set : A:\ST98032.ST25.txt
 Output Set: N:\CRF3\01182002\I787995.raw

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136 <220> FEATURE:  

137 <223> OTHER INFORMATION: artificial sequence  

139 <220> FEATURE:  

W--> 140 <221> NAME/KEY: oligonucleotide 36  

141 <222> LOCATION: (1)..(36)  

143 <400> SEQUENCE: 8  

144 tcgtttqaag ctggaaagg gagtagcttc ggtgtc  

147 <210> SEQ ID NO: 9  

148 <211> LENGTH: 30  

149 <212> TYPE: DNA  

C--> 150 <213> ORGANISM: Artificial  

152 <220> FEATURE:  

153 <223> OTHER INFORMATION: artificial sequence  

155 <220> FEATURE:  

W--> 156 <221> NAME/KEY: oligonucleotide 30  

157 <222> LOCATION: (1)..(30)  

159 <400> SEQUENCE: 9  

160 cccgttacat aacttacggt aaatggcccc  

163 <210> SEQ ID NO: 10  

164 <211> LENGTH: 30  

165 <212> TYPE: DNA  

C--> 166 <213> ORGANISM: Artificial  

168 <220> FEATURE:  

169 <223> OTHER INFORMATION: artificial sequence  

171 <220> FEATURE:  

W--> 172 <221> NAME/KEY: oligonucleotide 30  

173 <222> LOCATION: (1)..(30)  

175 <400> SEQUENCE: 10  

176 gggacgcgt tctacaaggc gctggccgaa

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VERIFICATION SUMMARY
PATENT APPLICATION: US/09/787,995

DATE: 01/22/2002
TIME: 16:33:34

Input Set : A:\ST98032.ST25.txt
Output Set: N:\CRF3\01182002\I787995.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:22 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1
L:28 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:38 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:2
L:44 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:54 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:3
L:60 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3
L:70 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:4
L:76 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4
L:86 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:5
L:92 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:5
L:102 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:6
L:108 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:118 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:7
L:124 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:7
L:134 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:8
L:140 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:8
L:150 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:9
L:156 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:9
L:166 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:10
L:172 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:10

PK



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/1787,995
Source: PCT/09
Date Processed by STIC: 1/22/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.
PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)
PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

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<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom, including:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), **EFS Submission User Manual - ePAVE**

2. U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202

3. **Hand Carry directly to:**

U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202

Or

U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

4. **Federal Express, United Parcel Service, or other delivery service to:** U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202